Packaging

April-22-13 1:15:41 PM Item ID: D4020-5 Accept *N900040100* Setup Start Revision ID: Stop Mesh (350 Basket Long, Lid) Item Name: Start Qty: 12.00 **Start Date:** 4/22/13 Cust Item ID: Required Date: 5/03/13 Req'd Qty: 12.00 Customer: Reference: Run Start Date: 13-04-23 Tooling: Approvals: Date: Stop Date: _____ SPC (Y/N): Date: Sequence ID/ Operation Tool ID Set Up/ Tool # Plan Accept Reject Reject Work Center ID Qty Number Stamp Description Qty Code Run Hours **Draw Nbr** Revision Nbr D4020 Α 100 0.00 4 FLOW WATER JET *100* CC 13-9-5 Shear 0.00 Memo Shear 1-Cut as per Dwg D4020 (Cut out for label will be cut when install on lid (D3914-041) 110 QC6-Inspect dimensions to drawing 0.00 6x Sy 13.08.05 *110* QC 0.00 Memo Quality Control Identify as per dwg & Stock Location: 120 0.00 004 C. 13-9-5 *120* 0.00 Packaging Memo

			DQA:	Date:
NCR:	Yes / No	WORK ORDER NON-CONFORMANCE / UPDATE		
			OA Closed:	Date

					<u>.</u>					QA Closed:	Dat	te:		
Work Orde	r·			_	DISPOSITION		AGAINST DEPARTMENT/PROCESS							
Part No					Rework Scrap Use-as-is Work Order Update		Skid-tube Crosstube Machining Small Fal Thermoforming Finishing Large Fab Composite			ab Prod. Eng. Coor. Quality ng Rec/Store/Packaging Other				
Root				Descri	ption of work order update	Init	Initial Action			Sign &				
Cause	Date	Step	Qty		or Non-conformance	Chief	f Eng	Descri	iption	Date	Verification	n QC Inspector		
Doc/Data Equip/Tooling Operator				-										
Material			 											
Setup														
Other		<u> </u>			·									
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	Bending			<u> </u>	Bend		rain			Ovalized		Pressure/Forced		
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ļ	Cracks			_	Broken/Damaged	\vdash	-	ion Incomplete	i —-	Part Incorred		Weld		
	Crushed/	'Crimped		-	Burrs			tions Incomplete/U	Jnclear	Part Lost/Mi	ssing	Wrong Stock Pulled		
	Cuffs			<u> </u>	Contamination	\rightarrow		enance		Part Moved				
	Heat Trea			<u> </u>	Countersink	\vdash	lislabe			Positioned V	· ·			
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	Ripples in			\vdash	Drill Holes	\vdash	ffset							
	Torque V			٦	Drawing	\mathbf{H}^{-}		Calibration					_	
	Turning S				Finish			Sequence						
	Wave/Twist in Tube				Folio	0	Outside Dimensions						_	

W	'ork	Order	ID	100416
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Quality Control

100416

Page 2

April-22-13 1:15:41 PM Accept Item ID: D4020-5 Setup Start Revision ID: Stop Mesh (350 Basket Long, Lid) Item Name: Start Date: 4/22/13 Start Qty: 12.00 Cust Item ID: Required Date: 5/03/13 Req'd Qty: 12.00 **Customer:** Reference: Start Run Tooling: Process Plan: Date: Approvals: Stop Date: QC: Date: SPC (Y/N): Sequence ID/ Tool ID Tool # Plan Accept Reject Reject Insp. Operation Set Up/ Work Center ID Qty Qty Number Stamp Description Code Run Hours QC21- Final Inspection - Work Order Release 0.00 130 *130* QC 0.00 Memo

NB-09-4

NCR:	Yes	1	No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: Date:

NCR: Y	es	/ NO				WORK ORDER WON-C	CONT	ORIV	IANCE / UPI	DATE	QA Closed:	Date:	~
Work Orde	r ·					DISPOSITION				AGAINST DE	PARTMENT,	/PROCESS	
Part No.						Rework Scrap		Skid-tube Crosstube Machining Small Fab			4	Water Jet d. Eng. Coor.	Engineering Quality
NCR No. Use-as-is Thermoforming Finishing Rec/Store/Pac Work Order Update Large Fab Composite Su						Supplier	Other						
Root Desc					Descri	ption of work order update	Initi	ial	Act	tion	Sign &		
Cause		Date	Step	Qty	(or Non-conformance	Chief	Eng	Desci	ription	Date	Verification	QC Inspector
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	_	Bending			<u> </u>	Bend	\vdash	rain			Ovalized	_	Pressure/Forced
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ļ		Cracks	•		 	Broken/Damaged	\vdash	•	n Incomplete		Part Incorred	<u> </u>	Weld
	_	Crushed/6	Crimped		 	Burrs	\vdash		ons Incomplete/	Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled
		Cuffs			<u> </u>	Contamination	├ ──	lainter			Part Moved		
		Heat Trea	t		<u> </u>	Countersink	${f H}$	islabele	ed		Positioned V		- -
	\square	Inspection	n Strip in	Tube		Cut Too Short		isre ad			Power Loss/	Surge	Other
		Ripples in	Bend			Drill Holes	∐of	ffset					
	Torque Waves in Extrusion Drawing					Drawing	Out of Calibration						
		Turning S	equence			Finish	Out of Sequence						
						Folio	Llou	utside l	Dimensions				

Picklist Print

April-22-13 1:15:40 PM

Work Order ID:

100416

Parent Item:

D4020-5

Parent Item Name:

Mesh (350 Basket Long, Lid)

Start Date: 4/22/13

Required Date: 5/03/13

Start Qty: 12.00

Required Qty: 12.00

Comments:

IPP RevA: new issue DD 09.11.26 verified by:EC verified by:EC

IPP Rev:B as per dwg revA 10.03.15

	vermed by itse												
Component Item 1D/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304EX0.75-16F	- 	Purchased	No	-		100	sf	`547.2391	14.386	181.71789	10	129	25
Evnanded Metal Flat SS												/.27./	ر-"

Expanded Metal Flat SS

Location	<u>1</u>	Loc Oty	Loc Code		Tou
MAT		467.2791180	B126500	$\overset{\textstyle \sim}{\longrightarrow}$	(7/0)
	125113	467.279118	-		
WA		64			
	124466	64			
WA007		15.96			
	123448	15 96			

Page 1

										DQA:	Date	e:
NCR: Y	es / No				WORK ORDER NON-C	:OI	VFORM	MANCE / UP	DATE	QA Closed:	Date	e.
				<u>.</u>	<u></u>	-				QA Closeu.	Dati	·
Work Orde	vė.			ı	DISPOSITION				AGAINST DE	PARTMENT,	/PROCESS	
WOIK OIGE					Rework	۱ ا	Skid-tube Crosstube			1	Water Jet	Engineering
Part N	lo.				Scrap				Small Fab	Pro	d. Eng. Coor.	Quality
, 5, 7					Use-as-is		Thermoforming Finishing			4	re/Packaging	Other
NCR N	lo.				Work Order Update			Large Fab	Composite		Supplier	
				, 								
Root	-				ption of work order update		nitial		tion	Sign &		
Cause	Date	Step	Qty	•	or Non-conformance	Ch	ief Eng	Desc	cription	Date	Verification	QC Inspector
Doc/Data	_											
Equip/Tooling		-										
Operator											:	
Material	\square											
Setup												
Other]						
Process												
Supplier												
Training												
Unapproved	<u> </u>		<u> </u>	<u> </u>		<u> </u>	T CATE	CORY		<u> </u>		
					General	AUL	T CATE	GURY	<u></u>			
Landi	n g Gear Bending				Bend		Grain			Ovalized	ľ	Pressure/Forced
	—	lot Conce	ntric to	0/5	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure
	Cracks	iot conce	iitiit to	°′³	Broken/Damaged		1	ion Incomplete		Part Incorre	<u> </u>	Weld
	—	/Crimped			Burrs	-	•	ions Incomplete/	/Linclear	Part Lost/M	-	Wrong Stock Pulled
	Cuffs	, crimpeu			Contamination	\vdash	Mainte	· ·		Part Moved		
	Heat Tre	eat		<u> </u>	Countersink	H	Mislabe		 -	Positioned V	Vrong	
	${f oxdot}$	on Strîp in	Tube		Cut Too Short	\vdash	Misread			Power Loss/		Other
	Ripples				Drill Holes	H	Offset		<u> </u>	J	U. L	
	$oldsymbol{eta}$		Extrusio	n	Drawing		4	Calibration				<u> </u>
	Torque Waves in Extrusion											

Out of Sequence

Outside Dimensions

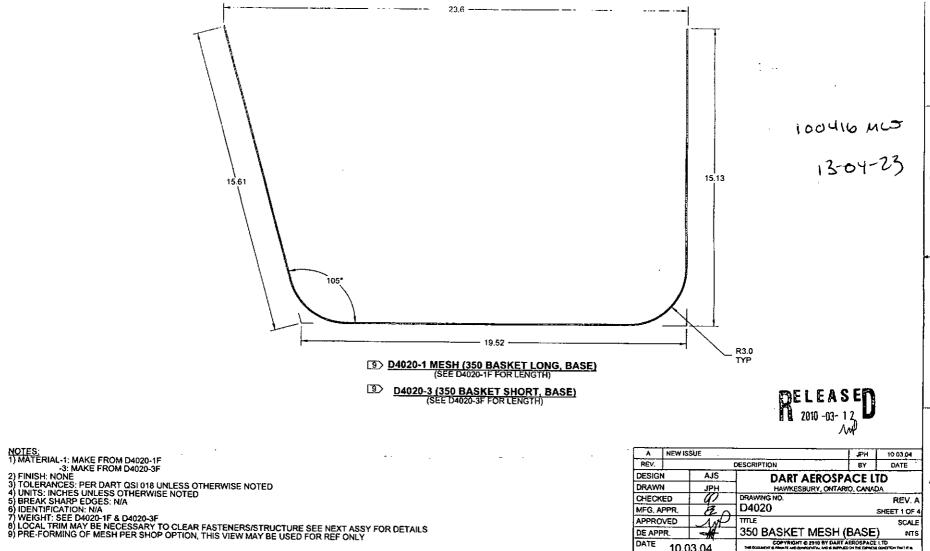
H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Turning Sequence

Wave/Twist in Tube

Finish

Folio

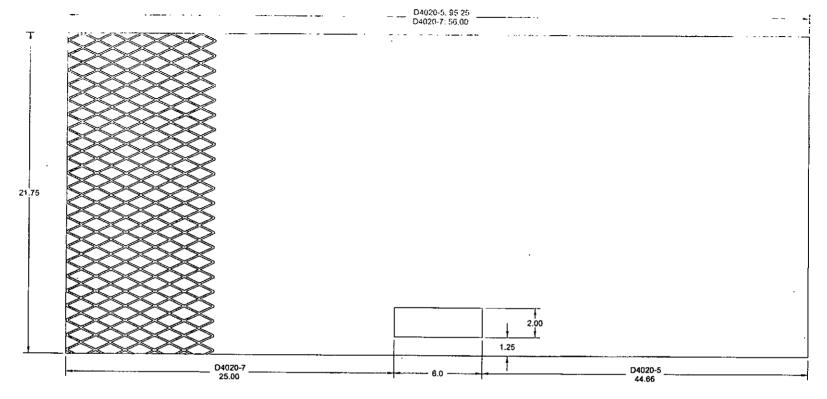


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SCALE 350 BASKET MESH (BASE)

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https://documers.com/documers/ DE APPR. NTS DATE 10.03.04

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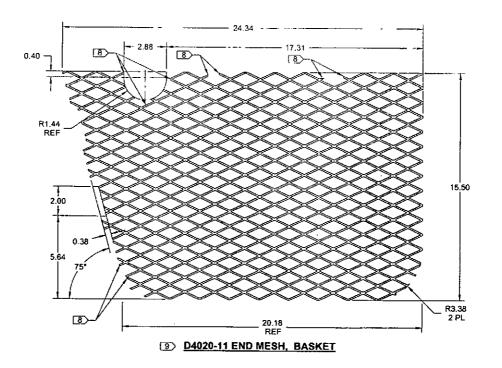
(LOCAL SECTION MESH SHOWN FOR CLARITY)

D4020-7 MESH (350 BASKET SHORT, LID) (LOCAL SECTION MESH SHOWN FOR CLARITY)

NOTES: 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F REF DART SPEC. M304EX0.75-16F 2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: NIA 5) BREAK SHARP EUBES: NIA
6) IDENTIFICATION: NIA
7) WEIGHT -5: 0.80 lbs APPROX
-7: 4.49 lbs APPROX
8) LOCAL TRIM MAY BE NECESSARY TO CLEAR FASTENERS/STRUCTURE SEE NEXT ASSY FOR DETAILS
9) TOLERANCE ON XX.XX DIMENSIONS ± 0.06.

DESIGN	AJS	DART AEROSPACE LTD
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA
CHECKED	(1)	DRAWING NO. REV. A
MFG. APPR.	8	D4020 SHEET 2 OF 4
APPROVED	$\Box A_{\mu}D_{\mu}$	TITLE SCALE
DE APPR.		350 BASKET MESH (BASE) NTS
DATE 10.0	03.04	СОРУКОВНЕ Ф 2016 BY DARY AEROSPACE LTD ТНЕ ООСЬЕМ В РИКИТЬ МОСЬЕМИТЕЛЬНО В ВИРИШЕ ОНТНЕ ООЧЕТНО СОЧЕТНО В РИТ И В КОТ ТО ВЕ ШЕТО ИОТИ ТИТЕЛИТЕЛЬНО В ООЧЕТНО В ООЧЕ

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NOTES:
1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
8) INENTIFICATION: AIJA

6) IDENTIFICATION: N/A

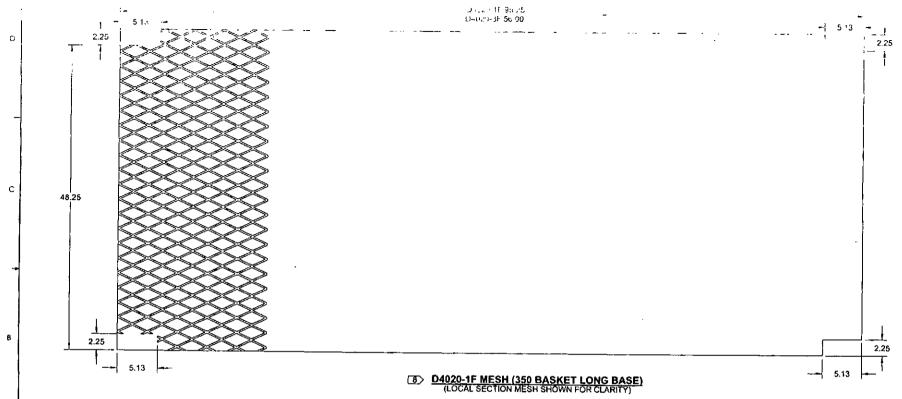
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7) WEIGHT : 1.22 BS 8) LOCAL TRIM MAY BE NECESSARY TO CLEAR FASTENERS/STRUCTURE SEE NEXT ASSY FOR DETAILS 9) TOLERANCE ON XX.XX DIMENSIONS ± 0.08.

DESIGN AJ\$ DART AEROSPACE LTD DRAWN JPH HAWKESBURY, ONTARIO, CANADA DRAWING NO. CHECKED REV. A D4020 MFG. APPR. SKEET 3 OF 4 APPROVED TITLE SCALE 350 BASKET MESH (BASE)

COPYRIGHT O 2010 BY DANT ARROSPACE LTD DE APPR. NTS DATE 10.03.04

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(LOCAL SECTION MESH SHOWN FOR CLARITY)

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NOTES;
1) MATÉRIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F REF DART SPEC. M304EX0.75-16F
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED 4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: N/A 7) WEIGHT -1F: 17.33 lbs APPROX
-3F: 10.16 lbs APPROX
8) TOLERANCE ON XX.XX DIMENSIONS ± 0.06.

8

DESIGN	AJS	DART AEROSPACE LTD				
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA				
CHECKED	9	DRAWING NO. REV. A				
MFG, APPR,	En	D4020 SHEET 4 OF 4				
APPROVED		TITLE SCALE				
DE APPR.	-	350 BASKET MESH (BASE) NTS				
DATE 10.0	3.04	COPYRIGHT 62 2610 BY DARY AEROSPACE LTD THIS COOLING THE REAL HIS COMPLETE IN LANGUAGE OF THE EMPIRES CONSTRUCTION THEY R B HOST TORS LIBED FOR HIS PLANTING OF COMMON DEPT HIS CONSTRUCTION WITHOUT THE PROPERTY OF THE PROPE				

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